

stimulator **104** is shut down and the syringe **86** and needle extension assembly **84** are removed from the epidural needle **82**.

**[0072]** The catheter **90** is inserted through the needle **82** until it reaches the desired block site B. The epidural needle **82** is withdrawn, leaving the catheter **90** in place. Next, the removable connector is assembled to the catheter **90**. The filled infusion system **92** is connected to the catheter **90** and the reservoir **94** is placed in an infusion pump **106**. The pump **106** is activated such that the drug **108** is expelled from the reservoir **94** and infusion system **92** through the catheter **90** and is delivered to the block site at a controlled rate. The drug **108** is administered in this manner over a period of time (e.g., 2-3 days). The portions of the pain management kit **10** remaining, including the outer container **12**, protective cover **14**, sterile field tray **24** and main tray **26**, may then be disposed of in an appropriate manner, including recycling, if appropriate. Advantageously, the nerve stimulator **104** and the infusion pump **106** may be stored, or prepared, for use in a subsequent procedure.

**[0073]** Although this invention has been disclosed in the context of certain preferred embodiments and examples, it will be understood by those skilled in the art that the present invention extends beyond the specifically disclosed embodiments to other alternative embodiments and/or uses of the invention and obvious modifications and equivalents thereof. Thus, it is intended that the scope of the present invention herein disclosed should not be limited by the particular disclosed embodiments described above, but should be determined only by a fair reading of the claims that follow.

What is claimed is:

**1.** A pain management kit for performing a nerve block procedure, comprising;

- a container including a peripheral surface;
- a cover releasably secured to said peripheral surface of said container, said container and said cover defining a sterile space therebetween; and
- a plurality of sterile medical items disposed within said sterile space, said container and cover being configured such that said medical items remain sterile at least until said cover is removed from said container;

wherein said plurality of medical items comprise supplies to create a sterile field surrounding a desired pierce site of a patient, supplies to locally anesthetize said pierce site and supplies to perform a continuous nerve block of a desired block site of said patient.

**2.** The pain management kit of claim **1**, wherein said sterile field supplies are arranged separately from said local anesthetic supplies and said continuous nerve block supplies.

**3.** The pain management kit of claim **2**, additionally including a sterile field tray and a main tray disposed within said sterile space, wherein said sterile field supplies are arranged within said sterile field tray and said local anesthetic supplies and said continuous nerve block supplies are arranged within said main tray.

**4.** The pain management kit of claim **3**, wherein said main tray defines an internal space, said sterile field tray being disposed within said internal space.

**5.** The pain management kit of claim **4**, wherein said main tray includes at least one stop surface, said stop surface and said main tray defining a first compartment, said stop surface being configured to substantially secure said sterile field tray within said first compartment.

**6.** A method of using the pain management kit of claim **1** comprising:

- removing said cover from said container to expose said plurality of medical items;
- creating a sterile field about said pierce site of a patient using the sterile field supplies; and
- performing a continuous nerve block procedure on a nerve bundle using said continuous nerve block supplies.

**7.** A pain management kit for performing a nerve block procedure, comprising;

- a container including a peripheral surface;
- a cover releasably secured to said peripheral surface of said container, said container and said cover defining a sterile space therebetween;
- at least one tray positioned within said sterile space;
- a plurality of sterile medical items disposed within said at least one tray;
- a sterile wrap including a central portion and a peripheral portion surrounding said central portion, said central portion of said sterile wrap interposed between said at least one tray and said container, said peripheral portion of said sterile wrap folded to cover said plurality of medical items;

wherein said plurality of medical items comprise supplies to create a sterile field surrounding a desired pierce site of a patient, supplies to locally anesthetize said pierce site and supplies to perform a continuous nerve block of a desired block site of said patient.

**8.** The pain management kit of claim **7**, wherein said sterile field supplies are arranged separately from said local anesthetic supplies and said continuous nerve block supplies.

**9.** The pain management kit of claim **8**, wherein said at least one tray comprises a sterile field tray and a main tray, wherein said sterile field supplies are arranged within said sterile field tray and said local anesthetic supplies and said continuous nerve block supplies are arranged within said main tray.

**10.** The pain management kit of claim **9**, wherein said main tray defines an internal space, said sterile field tray being disposed within said internal space.

**11.** The pain management kit of claim **10**, wherein said main tray includes at least one stop surface, said stop surface and said main tray defining a first compartment, said stop surface being configured to substantially secure said sterile field tray within said first compartment.

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